

Snowdonia National Park

Forecast valid from 06:00 on Sunday 06 Aug 2023 until 23:59 on Monday 07 Aug 2023

Forecast Issued on Sunday 06 Aug 2023 at 00:15

Confidence: Generally high confidence at first, but moderate in frequency of showers on Sunday and clearance time of rain on Tuesday. Low confidence in details on Thursday.

Headline for Sunday 06 Aug 2023: Bright or sunny spells and scattered showers.

Mountain weather hazards on Sunday 06 Aug 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	30%	30%	30%	10%	<05%

Forecast for Sunday 06 Aug 2023

Weather: Bright or sunny spells and scattered showers, occasionally heavy with a very low risk of thunder, through the morning and early afternoon. Showers may be frequent for a while, particularly nearer the coast. Tending to become drier and clearer into the late afternoon and evening.

Chance of cloud-free hill tops above 800m: 40% becoming 80%

Low Cloud and visibility: Areas of low cloud with base around 400-500m at first, particularly extensive on western and northwestern ranges. This will gradually lift during the morning to clear most tops by afternoon, although patches are likely to come and go on higher summits. Cloud becoming more patchy, especially into the late afternoon. During the evening cloud will start to reform on higher slopes. Very poor visibility in any hill fog, and moderate to poor in showers, but otherwise very good.

Forecast for Sunday 06 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 NW	18/23 NW	19/25 NW	18/25 W	16/22 W	15/19 W	14/17 W
600	11/15 NW	14/19 NW	15/21 NW	15/21 NW	13/18 W	9/13 W	8/12 W
300	6/12 NW	10/17 NW	11/20 NW	11/19 NW	8/14 W	5/10 W	4/9 W
Valley	7/13 NW	11/18 NW	12/20 NW	11/19 NW	9/15 W	6/11 W	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/3	8/4	9/5	8/5	7/4	7/4
600	8/6	10/7	11/8	11/9	11/8	9/7	9/7
300	10/9	12/10	13/11	14/12	13/12	11/10	11/10
Valley	12/10	13/12	14/12	16/14	15/13	13/12	12/11
Freezing Level*	1900m	1900m	2000m	2000m	2100m	2100m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Despite lighter winds and less rain than Saturday, it will still feel chilly on the highest summits. A day for layers, with heavy showers around, but also high UV levels in sunny spells in between the showers

Forecast for Monday 07 Aug 2023

Weather: Any patchy low cloud which forms overnight will soon clear during the morning. Bright or sunny spells for most of the day, and just the odd isolated light shower. Still feeling cold at height.

Maximum wind: Westerly 15 mph gusting 25 mph

Chance of cloud-free hill tops above 800m: 60% becoming 90% by mid-morning.

Low Cloud and visibility: Patchy cloud around 400-500m at first, particularly on coastal ranges. This will quickly lift through the morning to leave most hills clear during the afternoon, although patches may come and go on the highest summits at times. Very poor visibility in any cloud covering hills at first, but becoming very good.

Temperature: **Valleys:** Plus 10 Celsius becoming plus 17 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

Issued at: 00:15 on Sun 06 Aug 2023